#### **GATHRIGHT WILDLIFE MANAGEMENT AREA**

**GATHWMA FY2022-003** 

## NOTICE OF TIMBER SALE (REGENERATION HARVEST)

The Virginia Department of Wildlife Resources (DWR), is offering a mixed hardwood/pine regeneration harvest for sale. Sealed bids will be received for the purchase of pulpwood and sawtimber designated for removal in harvest on the Gathright Wildlife Management Area located in Bath County. Eight (8) units are to be harvested to make a total harvest acreage of 48.9. Maps showing tract locations and access are attached. Bids will be received by the Virginia Department of Wildlife Resources, Attention: Department Forester, P.O. Box 996, Verona, Virginia 24482 until 11:00 a.m., Tuesday September 21, 2021, at which time all bids will be opened.

The timber sale boundaries are defined with blue paint stripes. Ingress and egress shall be only through access roads shown on the maps or mutually agreed upon. Logging operators must be certified as a SHARP LOGGER or equivalent. All logging activity will be confined within the sale area and any logging debris accumulated outside the area or within reserve strips, if applicable, must be pulled within the sale area. Logging slash will be distributed throughout the stands and removed from the major forest access roads. Stump height shall approach ground level and must not exceed ten inches above mineral soil.

Site Visit: Show date on September 1, 2021 at 10:00 am or visit the site at your convenience. Meet at the Johnson Hollow Parking area off Route 600 near Lake Moomaw.

The approximate volume of sawtimber and pulpwood to be harvested is listed below:

The following volumes are only estimates and not guaranteed. Each bidder is urged to use their

own cruise data to compute bids.

Pine Pulpwood	<b>10</b> Std. Cds.
Hard Pulpwood	<b>530</b> Std. Cds
Pine Sawtimber	<b>58,643</b> Bd. Ft. Int.1/4
Hard Sawtimber	<b>337,889</b> Bd. Ft. Int. 1/4

No bids on a log scale or mill tally basis shall be considered. A deposit of **fifteen percent of the bid price** must accompany all bids. In order for a bid to be accepted, the deposit must be in the form of a check made payable to the **Treasurer of Virginia**. The deposit shall be credited toward the purchase price of the timber for the successful bidder. Deposits will be returned to all other bidders. Bids to purchase portions of the timber offered, or bids on a log scale or mill run price shall not be considered.

<u>All bids will be submitted on a lump sum basis</u>. The written bid must be quoted to <u>two decimal places</u> to minimize the chance of duplicate bids. **The timber sale shall be awarded to the purchaser submitting the highest bid.** 

A drawing will be held to break tie bids. The Virginia Department of Wildlife Resources reserve the right to reject any and all bids.

QUESTIONS REGARDING THIS BID SOLICITATION MAY BE DIRECTED TO: Kent Burtner: Telephone – (O) 540-248-9383 (C) 434-981-6643.

#### **INSTRUCTIONS**

- 1. Be sure to enter your complete and correct address.
- 2. All bids will be on the basis of lump sum price quotes (\$0.00) of all pulpwood and sawtimber. Carry all bid quotations to two decimal places. Approximately 540 cords of pulpwood and 396,532 board feet of sawtimber are to be harvested. Bids will be received by the Virginia Department of Wildlife Resources, Attention: Department Forester, P.O. Box 996, Verona, Virginia 24482 until September 21, 2021 at which time all bids will be opened. The bidders are required to make a down payment of 15% to the Treasurer of Virginia. This money will go toward payment for timber to be harvested.
- 3. Seal your proposal in the envelope marked as follows: "Sealed Bid for Timber Sale on the Gathright Wildlife Management Area. OPEN: September 21, at 11:00 a.m." Please write your name on the sealed envelope, "Bid Proposed by: (Name)."
- 4. Enclose this sealed envelope in your envelope addressed to the Virginia Department of Wildlife Resources, Attention: Forester, P.O. Box 996, Verona, Virginia 24482.
- 5. Be sure your bid is signed, sealed and mailed in time to reach the Virginia Department of Wildlife Resources office well before 11:00 a.m., September 21, 2021.

### **GATHRIGHT WILDLIFE MANAGEMENT AREA**

GATHWMA FY2022-003

Regeneration Harvest: Located in Bat make a total acreage of 48.9. A listing of is attached. Maps showing locations a DWR, personnel will take prospective by	of units to be harvested ar and access are also atta	nd acreage involved ached. On behalf of
	Date	
l . of		
I, of,	(RURAL/PO BOX, CIT	
Virginia, (ZIP CODE) [Phone Number: ()	] hereby offer to	purchase the
timber designated for removal in a regeneration harvest on the ab	pove defined portion of th	e Gathright Wildlife
Management Area. I understand that the bid quotation below is f		
perform needed work and that said bid price is firm for the duration		
required to make a down payment of 15% (made payable to the		
bid opening with balance due when the harvest begins. The bid l		Dallana
		Dollars
(\$)		
/		
I agree that the awarding of said contract shall be to the purch identical bids, final determination will be by drawing restricted understand that the Virginia Department of Wildlife Resources re	d to those parties of ide	entical bids. I also
A purchaser is in default if his bid is accepted and he fails to abi as offered. Debarment, suspension or rejection of future bids by t		
Signature		
Olymats. O		
	Name (Typed or	Printed)
Send to:	· • • • • • • • • • • • • • • • • • • •	,
Virginia Department of Wildlife Resources, Attention: Forest	<u>er</u> , P. O. Box 996, Veron	ıa, VA 24482

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#### **GATHRIGHT WILDLIFE MANAGEMENT AREA**

# **SAMPLE TIMBER SALE CONTRACT**GATHWMA FY2022-003

#### (Regeneration Harvest)

THIS AGREEMENT, made and entered into this September 21, 2021, by and between the Commonwealth of Virginia, Department of Wildlife Resources hereinafter called DWR, and, of, Virginia, hereinafter called the Purchaser.
, or, virginia, hereinalter called the Furchaser.
<u>WITNESSETH THAT:</u>
ARTICLE I
(1) DWR agrees to sell and the Purchaser agrees to buy all the standing timber designated for cutting within 48.9 acres of eight units with blue painted cutting boundaries. See attached map, for unit location and consult Virginia highway map. The volume is estimated to be approximately 540 standard cords of pulpwood and 396,532 board feet of sawtimber.
(2) DWR guarantees the title to said timber and to defend it against any and all claims for taxes, mortgages or other legitimate encumbrances at its own expense.
(3) DWR hereby expressly grants to the Purchaser the right of ingress and egress across and upon the sale area.
ARTICLE II

- The initial down payment of 15% will go toward payment of the timber to be harvested. The Purchaser agrees to pay the Department of Wildlife Resources for all timber sold hereunder. The balance of said amount (BALANCE = FULL AMOUNT MINUS DEPOSIT) shall be due as follows: 25% of the purchase price to be paid on March 21, 2022 or when the harvest begins, whichever occurs first, the next payment of 30% of purchase price shall be due on June 21, 2022 or when ¼ of the stumpage has been cut, whichever occurs first, and the final 30% of purchase price is due on September 21, 2022 or when ½ of the stumpage has been cut, whichever occurs first. Checks are to be made payable to the Treasurer of Virginia and sent to Kent Burtner, Forester, Virginia Department of Wildlife Resources, P.O. Box 996, Verona, VA 24482.
- (3) No timber shall be cut, nor shall this contract be deemed to be in effect until the appropriate signatures have been affixed to this contract.
- (4) Unless a written extension of time is granted by the DWR, or barring forfeiture of cutting rights for noncompliance of contract provisions, all stumpage to be harvested in this harvest shall be removed on or before September 21, 2023.

#### ARTICLE III

(1) Timber harvested hereunder shall be felled, skidded and concentrated in such manner as to cause the least possible waste and a minimum of damage to streams, creeks, springs and soils.

- (a) Harvesting shall be performed by certified logging crews (SHARP LOGGER or equivalent) and a valid certificate shall be submitted to the Virginia Department of Wildlife Resources prior to the start of any harvesting activities.
- (b) Stumps shall be cut in such manner as to cause the least possible waste and not higher than ten inches above ground level.
- (c) All trees 2 inches in diameter at breast height (DBH) and larger shall be felled within the cutting boundaries except the following: Dogwood, Persimmon or Serviceberry. Den trees are to be left standing. Logging debris accumulated outside the harvest area shall be pulled back within the area unless otherwise specified by the DWR. Logging debris should not be left in large piles at the deck. To the extent possible, logging debris should be evenly distributed across the logging site. Logging slash will be distributed as evenly as possible across the sites harvested and will be removed from the major forest roads.
- (d) No trees, laps or logging debris will be left in streams, creeks or springs.
- (e) The Purchaser and DWR shall mutually lay out the designated system of skidding trails and loading decks over which the timber sold hereunder shall be removed. All skidding and assembling activities will be confined to these trails and loading decks and no other. Stand access will be designated as shown on the attached sketch maps, or as mutually agreed upon.
- (f) DWR and the Purchaser shall mutually agree to postpone logging activities during such time as these activities would result in detrimental consequences to forest soils during prolong periods of inclement weather. The harvest period may be extended by the number of days which the inclement weather forces the suspension of the harvest.
- (2) Sawtimber, pulpwood or other products produced by the Purchaser from standing trees shall be removed in such a manner as to cause the least possible damage to the existing main haul roads and no public hazard at entrance ways to primary and secondary Virginia highways.
  - (a) Access to the harvest area is adequate and main hauls will be confined to this system for all personnel, materials and logging equipment including transport trucks necessary for the removal of said timber; the right to designate or approve the location of any new road across DWR land is specifically reserved.
  - (b) All such new roads with the exception of skidding roads constructed by the Purchaser and all existing roads within the harvest area shall be left in passable condition (usable by pickup truck) during the contract period. Upon completion of this contract, existing roads shall be restored to a condition equal to or better than the condition prior to the beginning of the logging operation." <u>Buyer to purchase a minimum of 150 tons of gravel to maintain the access roads.</u>
  - (c) The Purchaser shall comply with the Water Quality and BMP standards listed in the "Virginia's Forestry Best Management Practices for Water Quality, Fourth Edition" issued by the Virginia Department of Forestry, as well as all applicable laws and regulations of the Commonwealth of Virginia. The Department reserves specifically the right to request corrective action of the Purchaser in maintenance of culvert pipes,

water bars, side ditches, lead-off ditches and seeding/stabilization where destructive action of the Purchaser has contributed to an erosion problem.

- (d) The Purchaser shall guard against the unnecessary transfer of mud and debris by vehicle onto the public highway system of the Commonwealth of Virginia, whereby the same poses a threat to public safety. Furthermore, the Purchaser assumes the responsibility for the preventive and/or corrective action necessary to eliminate this source of hazard should the problem develop.
- (e) The purchaser will assume the responsibility for stabilizing against erosion on the harvest areas, used forest roads and trails according to the Water Quality BMP Handbook.
- (3) The Purchaser agrees to exercise the utmost care and caution to prevent the inception and spread of fires on the area for sale and on adjoining areas. The Purchaser further agrees to observe and comply with all the forest fire laws of the State of Virginia which may be applicable. The Purchaser will be held liable for costs associated with controlling any fire caused by the harvest operation or for fire damage to residual trees and adjacent forest stands.
- (4) The purchaser shall notify the Department when harvesting begins and at least 1 business week before completion of sale.

#### ARTICLE IV

DWR reserves the right to postpone timber removal under terms of this contract for gross noncompliance with the agreed upon provisions herein, to the extent, however, that in case of dispute over the terms of this agreement, DWR and the Purchaser agree to accept the decision of an arbitration board of three selected persons. Each of the contracting persons will select one person and the two selected will select a third to form this board. In the event a satisfactory decision is not reached, appeal to the local Circuit Court is available.

#### ARTICLE V

- (1) The Purchaser's signature on the face of this bid, certifies that this bid is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a bid for the same material and is in all respects, fair and without collusion or fraud. The Purchaser understands that collusive bidding is a violation of the Virginia Governmental Fraud Act and federal law and can result in fines, prison sentences, and civil damage awards. The Purchaser agrees to abide by all conditions of this bid/proposal.
- (2) The Purchaser, and all solicitations and advertisements for employees placed by or on behalf of the Purchaser, will state that such Purchaser is an equal opportunity employer.
  - (a) The Purchaser will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, except where religion, sex or national origin is a bonafide occupational qualification reasonably necessary to the normal operation of the Purchaser.
  - (b) The Purchaser agrees to post in conspicuous places, available to employees and applicants for employment, notice setting forth the provisions of this nondiscrimination clause.
- (3) <u>DRUG FREE WORKPLACE</u>: The Contractor acknowledges and certifies that it understands that the following acts by the Contractor, its employees, and/or agents performing services on state property are prohibited:

- (a) The unlawful manufacture, distribution, dispensing, possession or use of alcohol or other drugs; and
- (b) Any impairment or incapacitation from the use of alcohol or other drugs (except the use of drugs for legitimate medical purposes).

The Contractor further acknowledges and certifies that it understands that a violation of these prohibitions constitutes a breach of contract and my result in default action being taken by the Commonwealth in addition to any criminal penalties that may result from such conduct.

- (4) The Purchaser/bidder certifies and warrants that by his signature on the face of this bid he has neither offered nor received any kickbacks from any other bidder in connection with his bid on this solicitation. A kickback is defined as an inducement for the award of a contract, in the form of any payment, loan, subscription, advance, deposit of money, services or anything, present or promised, unless consideration of substantially equal or greater value is exchanged. Further, no person shall demand or receive any payment, loan subscription, advance, deposit of money, services or anything of value in return for an agreement not to compete on a public contract.
- (5) No bidder shall confer on any public employee having official responsibility for a procurement transaction any payment, loan, subscription, advance, deposit of money, services or anything of more than nominal value, present or promised, unless consideration of substantially equal or greater value is exchanged.
- (6) The Purchaser/contractor shall indemnify, and hold harmless the Commonwealth of Virginia, its offices, agents and employees from any claims, suits, liability or damage arising from or caused by negligence on the part of the Purchaser/Contractor in harvesting the timber herein conveyed.
- (7) This contract may not be assigned, sublet or transferred without the written consent of the Department.
  - (8) <u>INSURANCE</u>: By signing and submitting a bid under this solicitation, the bidder or offer or certifies that if awarded the contract, it will have the following insurance coverages at the time the contract is awarded. For construction contracts, if any subcontractors are involved, the subcontractor will have workers' compensation insurance in accordance with §§ 11-46.3 and 65.2-800 et seq. of the *Code of Virginia*. The bidder or offer or further certifies that the contractor and any subcontractors will maintain these insurance coverages during the entire term of the contract and that all insurance coverages will be provided by insurance companies authorized to sell insurance in Virginia by the Virginia State Corporation Commission.

#### INSURANCE COVERAGES AND LIMITS REQUIRED:

- a. Workers' Compensation Statutory requirements and benefits. Coverage is compulsory for employers of three or more employees, to include the employer. Contractors who fail to notify the Commonwealth of increases in the number of employees that change their workers' compensation requirements under the <u>Code of Virginia</u> during the course of the contract shall be in noncompliance with the contract.
- b. Employer's Liability \$100,000.
- c. Commercial General Liability \$1,000,000 per occurrence. Commercial General Liability is to include bodily injury and property damage, personal injury and advertising injury, products and completed operations coverage. The Commonwealth of Virginia must be named as an additional insured and so endorsed on the policy.
- d. Automobile Liability \$1,000,000 per occurrence. (Only used if motor vehicle is to be used in the contract.)

WITNESS:	
	PURCHASER
	TELEPHONE NUMBER
Approved under the above conditions	, 2021.
	VDWR

(9) <u>CHANGES TO THE CONTRACT</u>: The parties may agree in writing to modify the scope of the contract.

otal Volume	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP				
DBH																
10	-	-	-	-	-	-	-	-	-	-	4,041	-	4,041			
12	25,475	10,835	-	8,556	-	-	-	-	-	-	10,982	-	55,847			
14	29,469	13,451	1,557	20,591	4,905	-	-	-	-	-	9,876	1,033	80,880			
16	29,250	41,706	-	25,077	4,110	-	-	-	-	-	5,816	2,606	108,565			
18	26,473	20,450	-	15,906	2,873	-	-	-	-	-	2,971	-	68,673			
20	15,773	9,107	-	11,815	-	-	-	-	-	-	1,848	1,676	40,219			
22	5,706	-	-	2,732	-	-	-	-	-	-	2,181	6,511	17,130			
24	1,143	5,447	-	-	-	-	-	-	-	-	-	2,460	9,049			
26	2,828	-	-	-	-	-	-	-	-	-	-	2,235	5,063			
28	696	-	-	-	-	-	-	-	-	-	-	-	696			
30	976	-	-	-	-	-	-	-	-	-	-	2,306	3,283			
32	986	-	-	-	-	-	-	-	-	-	-	-	986			
34	-	-	-	-	-	-	-	-	-	-	-	2,099	2,099			
36	-	-	-	-	-	-	-	-	-	-	-	-	-	HDWD	337,889	MBF
38	-	-	-	-	-	-	-	-	-	-	-	-	-	PINE	58,642	MBF
40	-	-	-	-	-	-	-	-	-	-	-	-	-		396,532	
	138,774	100,996	1,557	84,676	11,887	-	-	-	-	-	37,715	20,927	396,532			
	27,754.72	20,199.15	311.32	16,935.20	2,377.48	-	-	-	-	-	5,657.28	3,139.05	396,532	76,374.20	Tons	

Bolar Unit 1	wo/co	RO/BO	Y-POP	so	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	0	C	0	0		0	0	0	0	0	0	0	
12	4963	C	0	0	0	0	0	0	0	0	0	0	
14	1718	c	0	1152	827	0	0	0	0	0	0	0	
16	7572	C	0	0	0	0	0	0	0	0	1717	0	
18	4500	C	0	0	1468	0	0	0	0	0	0	0	
20	0	C	0	0	0	0	0	0	0	0	1848	0	
22	916	c	0	0	0	0	0	0	0	0	2181	2635	
24	0	C	0	0	0	0	0	0	0	0	0	2460	
26	0	C	0	0	0	0	0	0	0	0	0	0	
28	0	c	0	0	0	0	0	0	0	0	0	0	
30	0	C	0	0	0	0	0	0	0	0	0	0	
32	0	C	0	0	0	0	0	0	0	0	0	0	
34	0	c	0	0	0	0	0	0	0	0	0	0	
36	0	C	0	0	0	0	0	0	0	0	0	0	
38	0	C	0	0	0	0	0	0	0	0	0	0	
40	0	C	0	0	0	0	0	0	0	0	0	0	
	19670	C	0	1152	2295	0	0	0	0	0	5746	5095	3395

Bolar Unit 2	WO/CO	RO/BO	Y-POP	so	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	-	-	-	-		-	-	-	-	-	-	-	
12	3,341	591	-	-	-	-	-	-	-	-	2,098	-	
14	3,098	1,437	-	-	2,159	-	-	-	-	-	3,592	1,033	
16	3,730	1,226	-	-	1,856	-	-	-	-	-	-	-	
18	5,360	-	-	-	-	-	-	-	-	-	-	-	
20	3,491	1,320	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	1,576	-	-	-	-	-	-	-	-	-	-	
26	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	
32	-	-	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	-	-	
	19,021	6,150	-	-	4,015	-	-	-	-	-	5,691	1,033	35,910

Johnson Unit 1	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	0	0	0	0		0	C	0	0	0	0	0	
12	1957	0	0	652	C	0	C	0	0	0	3239	0	
14	2033	0	0	1587	C	0	C	0	0	0	0	0	
16	2050	2278	0	4846	C	0	C	0	0	0	1354	0	
18	1400	0	0	1410	C	0	C	0	0	0	0	0	
20	0	0	0	1235	C	0	C	0	0	0	0	1676	
22	0	0	0	994	C	0	C	0	0	0	0	1720	
24	0	0	0	0	C	0	C	0	0	0	0	0	
26	0	0	0	0	C	0	C	0	0	0	0	0	
28	0	0	0	0	C	0	C	0	0	0	0	0	
30	0	0	0	0	C	0	C	0	0	0	0	0	
32	0	0	0	0	C	0	C	0	0	0	0	0	
34	0	0	0	0	C	0	C	0	0	0	0	2099	
36	0	0	0	0	С	0	C	0	0	0	0	0	
38	0	0	0	0	C	0	C	0	0	0	0	0	
40	0	0	0	0	C	0	C	0	0	0	0	0	
	7439	2278	0	10724	C	0	C	0	0	0	4593	5495	30529

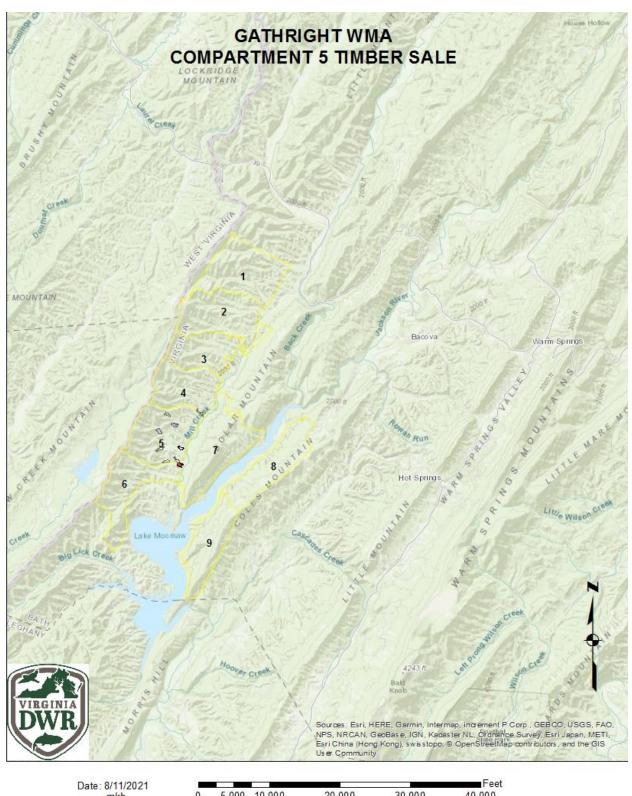
Johnson Unit 2	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	C	0	0	0		0	0	0	0	0	764	-	
12	3,682	2,048	-	1,432	-	-	-	-	-	0	-	-	
14	9,401	2,791	-	4,038	-	-	-	-	-	0	3,399	-	
16	4,793	5,891	-	3,241	-	-	-	-	-	0	2,746	-	
18	7,376	4,489	-	-	-	-	-	-	-	0	1,330	-	
20	7,514	5,248	-	2,047	-	-	-	-	-	0	-	-	
22	1,619	-	-	-	-	-	-	-	-	0	-	-	
24	-	3,870	-	-	-	-	-	-	-	0	-	-	
26	2,828	-	-	-	-	-	-	-	-	0	-	-	
28	696	-	-	-	-	-	-	-	-	0	-	-	
30	976	-	-	-	-	-	-	-	-	0	-	-	
32	986	-	-	-	-	-	-	-	-	0	-	-	
34	-	-	-	-	-	-	-	-	-	0	-	-	
36	-	-	-	-	-	-	-	-	-	0	-	-	
38	-	-	-	-	-	-	-	-	-	0	-	-	
40	-	-	-	-	-	-	-	-	-	0	-	-	
	39,870	24,338	-	10,759	-	-	-	-	-	-	8,238	-	83,205

Johnson Unit 3	WO/CO	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	-	-	-	-		-	-	-	-	0	1,412	-	
12	2,457	5,641	-	738	-	-	-	-	-	0	-	-	
14	3,817	7,895	-	3,349	-	-	-	-	-	0	-	-	
16	774	19,180	-	4,154	-	-	-	-	-	0	-	-	
18	-	9,337	-	5,580	-	-	-	-	-	0	-	-	
20	2,205	1,100	-	1,650	-	-	-	-	-	0	-	-	
22	1,432	-	-	-	-	-	-	-	-	0	-	-	
24	1,143	-	-	-	-	-	-	-	-	0	-	-	
26	-	-	-	-	-	-	-	-	-	0	-	-	
28	-	-	-	-	-	-	-	-	-	0	-	-	
30	-	-	-	-	-	-	-	-	-	0	-	-	
32	-	-	-	-	-	-	-	-	-	0	-	-	
34	-	-	-	-	-	-	-	-	-	0	-	-	
36	-	-	-	-	-	-	-	-	-	0	-	-	
38	-	-	-	-	-	-	-	-	-	0	-	-	
40	-	-	-	-	-	-	-	-	-	-	-	-	
	11827	43154		15471	. (	0	(	0	(	0	1412	0	71864

Meadowlick Unit 1	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	0	0	0	0		0	0	0	0	0	0	0	
12	4558	0	0	5055	0	0	0	0	0	0	0	0	
14	5773	1328	0	8179	0	0	0	0	0	0	1328	0	
16	5916	8973	0	11242	0	0	0	0	0	0	0	0	
18	1106	1892	0	7672	0	0	0	0	0	0	1641	0	
20	0	1438	0	5601	0	0	0	0	0	0	0	0	
22	1738	0	0	1738	0	0	0	0	0	0	0	0	
24	0	0	0	0	0	0	0	0	0	0	0	0	
26	0	0	0	0	0	0	0	0	0	0	0	0	
28	0	0	0	0	0	0	0	0	0	0	0	0	
30	0	0	0	0	0	0	0	0	0	0	0	0	
32	0	0	0	0	0	0	0	0	0	0	0	0	
34	0	0	0	0	0	0	0	0	0	0	0	0	
36	0	0	0	0	0	0	0	0	0	0	0	0	
38	0	0	0	0	0	0	0	0	0	0	0	0	
40	0	0	0	0	0	0	0	0	0	0	0	0	
	19090	13630	0	39486	0	0	0	0	0	0	2969	0	75176

Meadowlick Unit 2	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	-	-	-	-		-	-	-	-	-	-	-	
12	3,840	2,556	-	-	-	-	-	-	-	-	2,913	-	
14	2,685	-	1,557	1,343	1,020	-	-	-	-	-	1,557	-	
16	1,088	2,957	-	1,594	1,070	-	-	-	-	-	-	-	
18	3,308	4,732	-	-	-	-	-	-	-	_	-	-	
20	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
26	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	_	-	-	
32	-	-	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	-	-	
	10,920	10,245	1,557	2,937	2,090	-	-	-	-	-	4,470	-	32,218

Piney Unit	wo/co	RO/BO	Y-POP	SO	HICKORY	S. MAPLE	CUC	WALNUT	CHERRY	MISC	YP	WP	
DBH													
10	-	-	-	-		-	-	-	-	-	1,866	-	
12	677	-	-	677	-	-	-	-	-	-	2,731	-	
14	943	-	-	943	899	-	-	-	-	-	-	-	
16	3,329	1,201	-	-	1,183	-	-	-	-	-	-	2,606	
18	3,424	-	-	1,245	1,405	-	-	-	-	-	-	-	
20	2,563	-	-	1,282	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	2,156	
24	-	-	-	-	-	-	-	-	-	-	-	-	
26	-	-	-	-	-	-	-	-	-	-	-	2,235	
28	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	2,306	
32	-	-	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	-	-	
36	-	-	-	-	-	-	-	-	-	-	-	-	
38	-	-	-	-	-	-	-	-	-	-	-	-	
40	-	-	-	-	-	-	-	-	-	-	-	-	
	10,936	1,201	-	4,147	3,487	-	-	-	-	-	4,597	9,304	33,672



5,000 10,000 20,000 30,000 40,000 mkb Forest Habitat Project Leader

